

a function for distributing a newly generated article to the server device 1 through the same network or file transfer from a remote place, or may be commonly utilized with the server device 1.

WHAT IS CLAIMED IS

1. An interested article serving system in which a client device and a server device serving an information in accordance with a request from the client device are connected through a network system, said server device comprising:

a WWW server section operating in response to the requirement from the client device;

a data base server section storing personal information and access history of a client using the client device;

an interested article extraction server section analyzing the access history of the client stored in the data base server section and then producing a search condition equation; and

a superparallel computing means searching article data sequentially fed from an external article producing computer in accordance with the search condition equation produced in the interested article extraction server section,

wherein a plurality of different search condition equations are set

individually on a plurality of different processors of said superparallel computing means, said article data is subjected to full text search and a result coincident with said search condition equations is transmitted to said client device.

2. An interested article serving system according to claim 1, wherein said article data is received from an external article production computer other than said server device.

3. An interested article serving system according to claim 1, wherein said access history is accumulated for each of clients and when the client accesses a plurality of articles, in a plurality of times, resembling in contents as the access history, a natural language included in said plurality of articles having resembling contents is used as a search keyword of said search condition equation.

4. An interested article serving system according to claim 1, wherein said access history is accumulated for each of clients and when the client accesses a plurality of articles, in a plurality of times, different in contents as the access history, constant number of articles or number of articles which are accessed in a constant term is determined as reference number of articles, and same natural languages appearing in a plurality of articles having different

contents in said reference number of articles are used as a search keyword of said search condition equation.

5. An interested article serving system according to claim 4, wherein said search condition equation adopts a characteristic natural language as said search keyword which is weighed by number of appearance of the natural language in the specified article data designated by the client and a ratio of appearance of said natural language in a plurality of articles included in the access history of the client.

6. An interested article serving system according to claim 1, wherein said access history is accumulated for each of clients and when the client designates a specific article data as the access history, a natural language included in said specific article data is used as a search keyword of said search condition equation.

7. An interested article serving system according to claim 1, wherein said client device is a portable terminal device.

8. An interested article serving system according to claim 7, wherein said portable terminal device is a portable telephone.